

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
3 March 2005 (03.03.2005)

PCT

(10) International Publication Number
WO 2005/018880 A3

(51) International Patent Classification⁷: **B26B 3/00**,
11/00, B25F 1/00, B43L 7/00, 9/04, 13/00, 13/02, 13/24

(21) International Application Number:
PCT/US2004/025849

(22) International Filing Date: 10 August 2004 (10.08.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/639,284 12 August 2003 (12.08.2003) US

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(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,

GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

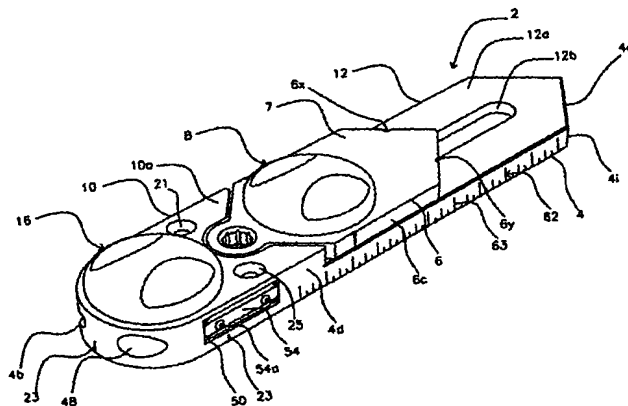
Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

(88) Date of publication of the international search report:
21 April 2005

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: MULTI-PURPOSE HAND TOOL AND SCRIBING APPARATUS UTILIZING MULTI-PURPOSE HAND TOOL



(57) Abstract: A multi-purpose hand tool has a first member having a first portion and a second portion, and second member that is slidably and pivotally coupled to the second portion of the first member. A coupling assembly pivotally couples the second member to the second portion of the first member and allows the second member to slide on and pivot relative to the second portion between a first position proximate a first end of the second portion, and a second position proximate a second end of the second portion opposite the first end thereof in which the multi-purpose hand tool can be used to obtain a first and second measurement for a first and a second marking or scribing operation, thereby providing a multi-purpose hand tool reconfigurable for a plurality of purposes.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/25849

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : B26B 3/00, 11/00; B25F 1/00; B43L 7/00, 9/04, 13/00, 13/02, 13/24
US CL : 7/158, 164; 33/19.1-19.3, 27.031-27.033, 32.1-32.3, 41.1, 419, 425, 427; 30/138

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 7/158, 164; 33/19.1-19.3, 27.031-27.033, 32.1-32.3, 41.1, 419, 425, 427; 30/138

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,286,216 B1 (BRAUN) 11 September 2001 (11.09.2001), See entire document.	1-5, 21
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Y		20
X	US 2,557,699 A (SILVER) 19 June 1951 (19.06.1951), See entire document.	1-5, 7-9, 21, 27, 31, 35
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Y		6, 11-14, 16, 17, 20, 22, 23, 26, 30, 34, 37
Y	GB 2155406 A (WARWICKER) 25 September 1985 (25.09.1985), See entire document.	6, 16, 17, 22, 23
Y	US 4,656,744 A (DECKER) 14 April 1987 (14.04.1987), See entire document.	11-14
Y	US 6,134,796 A (JOHNSON) 24 October 2000 (24.10.2000), See col. 7, lines 29-37.	20, 26, 30, 34, 37
A	US 5,628,118 A (RIVERA) 13 May 1997 (13.05.1997), See entire document.	

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:	"T" Later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

28 January 2005 (28.01.2005)

Date of mailing of the international search report

28 FEB 2005

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
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P.O. Box 1450
Alexandria, Virginia 22313-1450

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US04/25849

C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4,110,907 A (EINHORN et al) 05 September 1978 (05.09.1978), See figs. 4 and 6.	